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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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EXAMINER

GAY, SONIA L

ART UNIT

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PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/824,039	Applicant(s) SYLVAIN, DANY	
	Examiner SONIA GAY	Art Unit 2614	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 21 May 2008.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-42 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-42 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

This action is in response to Amendment submitted on 05/21/2008 in which claims 1- 42 are presented for examination.

Claim Rejections - 35 USC § 103

1. Claims 1-2 and 22- 23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gupta et al. (US 2004/0131078) in view of Guo et al. (US 2005/018372).
2. For claims 1 and 22, Gupta et al. discloses a personal communication device and method for supporting a plurality of communication clients in a personal communication service device comprising:
 - a) at least one packet communication interface (*PS controller*, [0019] [0055] [0056] [0057]) ;
 - b) a control system associated with the at least one packet communication interface (*connection manager* : [0031] [0038] [0041] and adapted to:
 - i) provide a plurality of packet communication clients(*applications* and *PSSP*, [0018] [0059] [0062]);
 - ii) establishing packet communications with each of the plurality of packet communication clients via at least one packet communication interface ([0016] [0034]).

Yet, Gupta et al. fails to teach that the plurality of packet communication clients are associated with unique IDs for facilitating packet communications with the plurality of packet communication client.

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However, Guo et al. discloses a personal communication device which comprises a plurality of packet communication clients associated with unique IDs for the purpose of facilitating packet communications with a plurality of packet clients ([0042] [0050] [0051]).

Therefore, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the teachings of Gupta et al. with the teachings of Guo et al. to assign unique IDs to the plurality of packet communication clients for the purpose of facilitating packet communications with the plurality of packet clients.

For claims 2 and 23, the teachings of Gupta et al. and Guo et al. further disclose a user interface associated with the control system wherein the user interface and the control system are adapted to cooperate to provide a single interface for each of the plurality of communication clients (Guo et al.: [0028]).

3. Claims 3 – 4, 7 – 15, 24 – 25, 28 – 35, and 40 - 42 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gupta et al. (US 2004/0131078) in view of Guo et al. (US 2005/0108372), and further in view of Ramalho et al. (US 7,328,015).

For claim 3 and 24, the teachings of Gupta et al. and Guo et al. fail to teach wherein a user selects certain of the plurality of packet communication clients that are active at any given time.

However, Ramalho et al. discloses a personal communication device similar to the one disclosed above in Gupta et al. that supports concurrent registrations of different communication

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clients (column 2 lines 39 – 52) wherein the user selects certain of the plurality of communication clients that are active at any time (column 3 lines 64 – column 4 lines 8; column 6 lines 5 – 19) for the purpose of providing and managing wireless services from one or many service providers to a single interface (column 1 lines 54- 67; column 4 lines 9 - 32).

Therefore, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the teachings of Gupta et al. and Guo et al. with the teachings of disclosed in Ramalho et al. so that the user selects certain of the plurality of packet communications that are active at any given time in the communication device as disclosed by Gupta et al. for the purpose of accessing and managing the packet communication services that are available to the communication device through one or many service providers and their corresponding communication clients

For claims 4, 7- 15, 25, 28 - 35, and 40 – 42, the teachings of Gupta et al., Guo et al., and Ramalho et al. further disclose wherein

the control system is further adapted to combine certain communication information associated with the packet communications for each of the plurality of packet communication clients into a common database and make the communication information available to a user via the interface (Gupta et al.: [0030] [0044]; Ramahlo et al.: column 6 lines 35 – 39; column 8 lines 24 - 41).

the control system is further adapted to register each of the plurality of packet communication clients with at least one service node to establish communications (Gupta et al.:

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[0030] [0043] [0056] ; Ramahlo et al.: column 3 lines 46 – 63, column 7 lines 58 - column 8 line 10).

the control system is further adapted to register certain of the plurality of packet communication clients with different service nodes (Gupta et al.: [0015][0043]; Ramahlo et al.: column 3 lines 46 – 63, column 7 lines 58 - column 8 line 10).

the first of a plurality of packet communication clients is associated with a personal communication ID and a second of a plurality of packet communication clients is associated with a business related communication ID (Guo et al. : [0034]).

the at least one packet communication interface facilitates wireless communications (Gupta et al.: [0016] [0017][0075] [0082]).

the at least one packet communication interface facilitates wired communication ([0099]).

a cellular communication interface associated with the control system, the control system further adapted to provide a cellular communication client associated with the at least one cellular directory number and establish cellular communications via the communication interface (Gupta et al.: [0048] [0051] [0052]; Guo et al., [0034]).

a non-packet communication interface associated with the control system, the control system further adapted to provide at least one non-packet communication client associated with a directory number to establish non-packet communications via the non-packet communication interface (Gupta et al., [0048] [0051] [0052]; Guo et al., [0034]).

a user interface associated with the control system wherein the user interface and the control system are adapted to provide a common interface for each of the plurality of packet

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communication clients and the at least one non-packet communication client (Gupta et al., [0048] [0051] [0052] [0055] [0057] ; Guo et al.: [0028]).

the control system is further adapted to combine certain communication information associated with the packet and non-packet communications for each of the plurality of packet communication clients and the at least one non-packet communication client into a common database and make the communication information available to a user via the interface. (Gupta et al. : [0048] [0051] [0052] [0055] [0057] ; Ramahlo et al.: column 6 lines 35 – 39; column 8 lines 24 – 41).

the unique IDs are Session Initiation Protocol IDs (Gupta et al. : [0063]; Guo et al., [0034]).

different one of the packet communication sessions are established through different access points at different locations (Gupta et al.,: [0015] [0043]).

each of the plurality of packet communication clients may initiate and terminate communication sessions (Gupta et al. : [0083]).

4. Claims 5, 16, 26, and 37 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gupta et al. (US 2004/0131078) in view of Guo et al. (US 2005/018372), and further in view of Benco et al. (US 2005/0170854).

For claims 5, 16, 26, and 36, the teachings of Gupta et al. and Guo et al. fail to teach the control system storing certain communication information associated with the packet communications and non-packet communication for each of the plurality of packet

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communication clients and the at least one non-packet communication client in a separate database and make the communication available to a user via the user interface.

However, Benco et al. discloses the following: a wireless network that stores certain communication information associated with multiple directory numbers (DNs) of a multi-line mobile device into separate databases (Abstract; Figure 1, 28, 30, 36 and [0023]) for the purpose of providing distinct and independent wireless service to each number of a single mobile device ([0019]).

Therefore, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the teachings of Gupta et al. and Guo et al., with the teachings of Benco et al. wherein the data storage of the communication device disclosed in Gupta et al. contains separate databases for storing communication information such as voice messages for each of the plurality of packet communication clients exclusive/inclusive of the at least one non-packet communication client for the purpose of maintaining distinct and independent services for each of the communication clients.

5. Claims 6, 17 - 18, 27, 37, and 39 are rejected under 35 U.S.C. 103(a) as being unpatentable over Gupta et al. (US 2004/0131078) in view of Guo et al. (US 2005/018372), and further in view of Ramalho et al. (US 6,999,763), and further in view of Benco et al. (US 2005/0170854).

For claims 6, 17, 27, and 37, the teachings of Gupta et al., Guo et al., and Benco et al. fail to teach the combining certain of communication information associated with the packet

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communications and the at least one non-packet communications for each of the plurality of packet communication clients and the at least one non- packet communication client into a common database and make the communication available to a user via the user interface.

However, Ramalho et al. discloses a control system that combines communication information associated with different communication clients into a common database (memory - **Fig. 2** 40 and column 5 lines 47 – 65) and makes the communication information available to a user via the user interface (column 6 lines 35 – 39; column 8 lines 24 - 41) for the purpose of accessing and managing wireless services from one or many service providers in a single wireless interface (column 1 lines 54- 67; column 4 lines 9 – 32; column 8 lines 41 -50).

Therefore, it would have been obvious to one of ordinary skill in the art at the time of applicant's invention to modify the teachings of Gupta et al., Guo et al., and Benco et al., with the teachings of Ramahlo et al. wherein the data storage of the communication device as disclosed in Jones et al. contains a common database for combining certain or certain of communication information for each of the plurality of packet communication clients and the at least one non-packet communication client for the purpose of providing access to communication information for each of the communication clients through the user interface.

For claim 18 and 39, the teachings of Gupta et al., Guo et al., Benco et al., and Ramahlo et al. further disclose wherein the communication information includes at least one of the group consisting of call logs, messages, contact information, and directory information (Benco, [0023]).

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Response to Arguments

6. Applicant's arguments with respect to the rejection(s) of claim(s) 1- 42 have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SONIA GAY whose telephone number is (571)270-1951. The examiner can normally be reached on Monday to Thursday from 7:30 AM to 5:00 PM EST.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ahmad Matar can be reached on (571) 272-7488. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Sonia Gay/
Examiner, Art Unit 2614

/Ahmad F. Matar/
Supervisory Patent Examiner, Art Unit 2614